



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number	10/722,903
Filing Date	November 26, 2003
First Named Inventor	Harry Meade
Art Unit	1632
Examiner Name	Marcia Nolofe
Attorney Docket Number	GTC-53

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ²	Number ⁴ - Kind Code ³ (if known)			
MSN	WO	94/23046				
MSN	WO	97/07669				
	EP	467 482 B1				
	FR	2,487,642				

Examiner Signature	Maria S. Nappi	Date Considered	10-20-05
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6 Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

5

Complete if Known

Application Number	10/619,055 10/722,903
Filing Date	July 14, 2003
First Named Inventor	Yann Echelard Harry Meade
Group Art Unit	1632
Examiner Name	Marcia Noble

Attorney Docket Number

GTC-53

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MSN		Adelman, et al., <i>DNA</i> 2:183, (1983)	
MSN		Alexander, et al., <i>EUR. J. BIOCHEM.</i> 178, 395-401 (1988)	
MSN		Alexander, et al., <i>NUCLEIC ACIDS RES.</i> 17, 6739 (1989)	
MSN		Baguisi, et al. <i>NATURE BIOTECH.</i> , <u>vol.</u> 17, 456-461 (1999)	
MSN		Brignon et al., <i>FEBS LETT.</i> 188, 48-55 (1977)	
MSN		Campbell, et al., <i>NATURE</i> , <u>vol.</u> 380, 64-66 (1996)	
MSN		Campbell et al., <i>NUCLEIC ACIDS RES.</i> 12, 8685-8697 (1984)	
MSN		Chothia, C. et al., <i>J. Mol. Biol.</i> 196:901-917 (1987)	
MSN		Cibelli, et al., <i>SCIENCE</i> , <u>vol.</u> 280 (1998)	
MSN		Clark, et al., <i>BIO/TECHNOLOGY</i> <u>7</u> : 487-492 (1989)	
MSN		Crea, et al. <i>Proc. Natl. Acad. Sci. USA</i> , <u>75</u> : 5765 (1978)	
MSN		DiTullio, <i>BIO/TECHNOLOGY</i> <u>10</u> :74-77 (1992)	

Examiner
Signature

Marcia S. Noble

Date

Considered

10-20-05

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Sheet 3 of 5

Application Number	10/619,055 10/722,903
Filing Date	July 14, 2003
First Named Inventor	Yann Echelard- Harry Meade
Art Unit	1632
Examiner Name	Marcia Noble

Attorney Docket Number GTC-53

MSN	Ebert, et al., <i>Bio/Technology</i> 12:699 (1994) ⁷⁰²
MSN	Feinberg and Vogelstein, <i>Anal. Bioc.</i> , 132: pp. 6-13 (1983)
MSN	Gordon, et al., <i>BIO/TECHNOLOGY</i> 5: 1183-1187 (1987)
MSN	Gorodetsky, et al., <i>GENE</i> 66, 87-96 (1988)
MSN	Gould, et al., <i>Proc. Natl. Acad. Sci.</i> , 86:pp. 1934-1938 (1989)
MSN	Hall, <i>BIOCHEM. J.</i> 242, 735-742 (1987)
MSN	Herrmann and Frischau, <i>METHODS ENZYMOLOGY</i> , 152: pp. 180-183 (1987)
MSN	Ivanov, et al., <i>BIOL. CHEM. Hoppe-Seyler</i> 369, 425-429 (1988)
MSN	Jamieson, et al., <i>GENE</i> 61, 85-90 (1987)
MSN	Jones, et al., <i>J. BIOL. CHEM.</i> 260, 7042-7050 (1985)
	Kabat-E-A., Wu, T. T., Perry, H. M., Gottesman, K. S., and Feeller, C., <i>Sequences of Proteins of Immunological Interest</i> , 5th Ed, Department of Health and Human Services, Government Printing Office, Washington, D. C. (1991)
MSN	Kato et al., <i>SCIENCE</i> , vol. 282, 2095-2098 (1998)

Examiner
Signature

Marcia S. Noble

Date

Considered 10/20/05

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				Application Number 10/619,055 10/722,903
				Filing Date July 14, 2003
				First Named Inventor Yean-Echelard Harry Meade
				Art Unit 1632
				Examiner Name Marcia Nobole
Sheet	4	of	5	Attorney Docket Number GTC-53

MSN	Lacy, et al., A LABORATORY MANUAL, Cold Springs Harbor, NY 1986
MSN	Mercier & Villette, J. DAIRY SCI. 76, 3079-3098 (1993)
MSN	Paul, et al., <i>Fundamental Immunology</i> , 3 rd Ed. (1993). p.47 -1659
MSN	Richards, et al., J. BIOL. CHEM. 256, 526-532 (1981)
MSN	Ramshaw I, Ruby J, Ramsay A, Ada G, Karupiah G., Expression of cytokines by recombinant vaccinia viruses: a model for studying cytokines in virus infections in vivo. Immunol Rev. 1992 Jun;127:157-82.
MSN	Sambrook, et al., <i>Molecular Cloning: A Laboratory Manual</i> , 2 nd ed., Cold Spring Harbor Laboratory, (Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, (1989)
MSN	Schnieke, et al., SCIENCE, vol. 278., 2130-2133 (1997),
MSN	Selgrath, et al., Theriogenology, pp. 1195-1205 (1990)
MSN	Soulier, et al., FEBS Letts. 297: 13 (1992)
MSN	Stewart, NUCLEIC ACIDS RES. 12, 389 (1984)
MSN	Swaisgood, Chemistry of milk protein, Developments in Dairy Chemistry -1 (Ed. P.D. Fox). Applied Science Publisher; London, 1-59 (1982).
MSN	THOMAS, PROC Natl. Acad. Sci., 77:5201-5205 (1980)
MSN	Vilotte, et al., BIOCHIMIE 69, 609-620 (1987)
Examiner Signature	<i>Marcia S. Nobole</i>
	Date Considered 10-20-05

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Sheet 5 of 5

Application Number	10/619,055 (01722,903)
Filing Date	July 14, 2003
First Named Inventor	Yann Ebelard Harry Meade
Art Unit	1632
Examiner Name	Marcia Noble

Attorney Docket Number GTC-53

MSN	Wakayama, et al., NATURE, vol. 394, 369-374 (1998)
MSN	Wells, et al., BIOL. REPROD., vol. 57:385-393, (1997)
MSN	Wells, et al., Gene, 34:315 (1985)
MSN	Yu-Lee & Rosen, J. BIOL. CHEM. 258, 10794-10804 (1983)

Examiner Signature	Marcia S. Noble	Date Considered	10-20-05
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